

Form PTO-1449 (modified)

Atty. Docket No.

UTSG:240US/TMB

Serial No.

10/069,744

List of Patents and Publications for Applicant's

Applicant

John A. Copland, III *et al.*

INFORMATION DISCLOSURE STATEMENT

Filing Date:

February 27, 2002

Group:

Unknown

(Use several sheets if necessary)

U.S. Patent Documents

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Foreign Patent Documents

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Other Art

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
SF	B1	EP 0783888	7/16/97	Europe			
	B2	EP 0861666	9/2/98	Europe			
	B3	WO 97/27191	7/31/97	PCT			
SF	B4	WO 98/39006	9/11/98	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
SF	C1	Copland <i>et al.</i> , "Demonstration of functional oxytocin receptors in human breast Hs578T cells and their upregulation through a PKC-dependent pathway," <i>Endocrinology</i> , 140:2258-2267, 1999.
	C2	Dong <i>et al.</i> , "Involvement of calcitonin gene-related peptide in the modulation of human myometrial contractility during pregnancy," <i>J. Clin. Invest.</i> , 104:559-565, 1999.
	C3	Fuchs <i>et al.</i> , "Correlation between oxytocin receptor concentration and responsiveness to oxytocin in pregnant rat myometrium: effects of ovarian steroids," <i>Endocrinology</i> , 113:742-749, 1983.
	C4	Fuchs <i>et al.</i> , "Oxytocin receptors and human parturition: a dual role for oxytocin in the initiation of labor," <i>Science</i> , 215:1396-1398, 1982.
	C5	Grazzini <i>et al.</i> , "Inhibition of oxytocin receptor function by direct binding of progesterone," <i>Nature</i> , 392:509-512, 1998.
SF	C6	Hinko and Soloff, "Characterization of oxytocin receptors in rabbit amnion involved in the production of PGE ₂ ," <i>Endocrinology</i> , 130:3547-3553, 1992.

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DATE CONSIDERED:

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Exam. Init.	Ref. Des.	Citation
	C7	Hinko and Soloff, "Up-regulation of oxytocin receptors in rabbit amnion by glucocorticoids. Potentiation by cyclic adenosine 3',5' monophosphate," <i>Endocrinology</i> , 133:1511-1519, 1993.
	C8	Hoare <i>et al.</i> , "The proximal portion of the cooH terminus of oxytocin receptor is required for coupling of Gg, but not Gi," <i>J. Biological Chem.</i> , 274:28682-28689, 1999.
	C9	Ip <i>et al.</i> , "Antitumor efficacy in rats of CGP 19984, a thiazolidinedione derivative that inhibits luteinizing hormone secretion," <i>Cancer Res.</i> , 46:1735-1740, 1986.
	C10	Kimura <i>et al.</i> , "Expression of oxytocin receptor in human pregnant myometrium," <i>Endocrinology</i> , 137:780-785, 1996.
	C11	Larcher <i>et al.</i> , "Oxytocin receptor gene expression in the rat uterus during pregnancy and the estrous cycle and in response to gonadal steroid treatment," <i>Endocrinology</i> , 136:5350-5356, 1995.
	C12	Main, "Preterm Labor," The American College of Obstetricians and Gynecologists Technical Bulletin, No. 206, 1-10, June 1995.
	C13	McCormick, "The contribution of low birth weight to infant mortality and childhood morbidity," <i>N. Engl. J. Med.</i> , 312:82-90, 1985.
	C14	Moise <i>et al.</i> , "Indomethacin in the treatment of premature labor: effects on the fetal ductus arteriosus," <i>N. Engl. J. Med.</i> , 319:327-331, 1998.
	C15	Norton <i>et al.</i> , "Neonatal complications after the administration of indomethacin for preterm labor," <i>N. Engl. J. Med.</i> , 329:1602-1607, 1993.
	C16	Postina <i>et al.</i> , "Separate agonist and peptide antagonist binding sites of the oxytocin receptor defined by their transfer into the V ₂ vasopressin receptor," <i>J. Biol. Chem.</i> , 271:31593-31601, 1996.
	C17	Reece and Homko, "Diabetes mellitus in pregnancy: what are the best treatment options?" <i>Drug Safety</i> , 18(3):209-220, 1998.
	C18	Soloff <i>et al.</i> , "Endocrine control of parturition," <i>Biology of the Uterus (2nd Edition)</i> , Wynn and Jollie (eds), Plenum Press, NY, pp. 559-607, 1989.
	C19	Soloff <i>et al.</i> , "Oxytocin receptors: triggers for parturition and lactation?" <i>Science</i> , 204:1313-1315, 1979.

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Exam. Init.	Ref. Des.	Citation
<i>SAD</i>	C20	Strakova and Soloff, "Coupling of oxytocin receptor to G proteins in the rat myometrium during labor: G _i receptor interaction," <i>Am. J. Physiol.</i> , 272:E870-E876, 1997.
	C21	Strakova <i>et al.</i> , "ERK2 mediates oxytocin-stimulated PGE synthesis," <i>Am J. Physiol.</i> , 274:E634-E641, 1998.
	C22	Thornton <i>et al.</i> , "Progesterone metabolite and spontaneous myometrial contractions in vitro," <i>The Lancet</i> , 353:1327-1329, 1999.
	C23	Wilkins <i>et al.</i> , "Efficacy and side effects of magnesium sulfate and ritodrine as tocolytic agents," <i>Am. J. Obstet. Gynecol.</i> , 159:685-689, 1988.
<i>SAD</i>	C24	Williams <i>et al.</i> , "Nonpeptide oxytocin antagonists: analogs of L-371,257 with improved potency," <i>Bioorganic & Medicinal Chemistry Letters</i> , 9:1311-1316, 1999.

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